



### REMARKS

Applicant respectfully notes that the Office mistakenly omitted Claims 31-37 from the Requirement for Restriction Election dated August 29, 2002. In order to clarify the record, Applicant respectfully requests that the Requirement for Restriction Election dated August 29, 2002 be VACATED, and that a new Requirement for Restriction Election be issued for the above referenced application.

In the event that the Requirement for Restriction Election dated August 29, 2002 is not VACATED, the Office Action sets forth a restriction requirement under 35 USC §121. Applicant was requested to elect one of two designated groups as noted below:

I. Claims 1-14, and 16-29, drawn to a method of comparing tag arrays of different DNA sequence databases and computers and programs on computer readable media that perform the method, classified in class 702, subclass 20.

II. Claims 15, 30, and 38, drawn to methods of removing repeated sequences from a DNA databases and computers and programs on computer readable media for performing the method, classified in class 702, subclass 20.

In the event that the Requirement for Restriction Election dated August 29, 2002 is not VACATED, in response to the Requirement for Restriction Election, Applicant elects Group I Claims 1-14, and 16-29, drawn to methods of comparing tag arrays of different DNA sequence databases without traverse. Claims 31-37 are not withdrawn, as the Requirement for Restriction Election needs to be clarified as it relates to these claims. Claims 15, 30, and 38 are withdrawn from the case; however, Applicant reserves the right to pursue and prosecute these claims in divisional applications.

Early reconsideration and allowance of the pending claims is respectfully requested. If the Patent Examiner believes that a telephone interview would expedite prosecution of this patent application, please call the undersigned at (206) 442-6676.



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Respectfully Submitted,

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Enclosures:

Response to Restriction Requirement

Appendix (6 pages)

Petition and Fee for 3 Month Extension of Time (in duplicate)

Amendment Fee Transmittal (in duplicate)

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